



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: ) GROUP ART UNIT: 2634  
Duane L. Abbey ) EXAMINER: G. Munoz  
SERIAL NO.: 09/399,678 ) DOCKET REF.: 98CR023/KE  
FILED: September 21, 1999 ) SUBMITTED: September 14, 2004

FOR: Tailored Response Cascaded Integrator Comb Digital Filter And  
Methodology For Parallel Integrator Processing

**AMENDMENT AND RESPONSE  
TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action of June 15, 2004, please amend the  
above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of the claims that begins  
on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the  
United States Patent and Trademark Office, Alexandria, Virginia on  
the date below.

Nathan O. Jensen

(Printed Name)

Nathan O. Jensen

(Signature)

September 14, 2004

(Date of Deposit)